

# ***San Joaquin Valley Unified Air Pollution Control District***

**PERMIT UNIT:** N-1662-8-5

**EXPIRATION DATE:** 6/30/2001

**EQUIPMENT DESCRIPTION:**

180 TONS/DAY ELECTRIC GLASS MELTING FURNANCE, DYNAMIC AIR 100 BLENDER AND BATCH TRANSPORTER, DYNAMIC SILO DUST COLLECTOR, CULLETT TRANSPORT AND STORAGE SYSTEM, CALIFORNIA CLEAN AIR DUST COLLECTOR # 581-8-20 AND TWO GLASS FORMING LINES.

## **Permit Unit Requirements**

1. An analysis showing the sulfur and nitrogen contents of each load of fuel oil received shall be maintained on the premises and shall be made available for District inspection upon request. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
2. All equipment shall be constructed, maintained and operated according to the specifications and plans contained in the permit application except as otherwise specified herein. [District NSR Rule] Federally Enforceable Through Title V Permit
3. No air contaminant shall be released into the atmosphere which causes a public nuisance. [District Rule 4102]
4. A record of daily fuel consumption shall be maintained, retained on the premises and made available for District inspection upon request. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
5. Stand-by fuel oil is limited to a sulfur content of 0.5% by weight.[District NSR Rule] Federally Enforceable Through Title V Permit
6. Residual stand-by fuel can only be used as a direct result of natural gas curtailment.[District Rule 4354] Federally Enforceable Through Title V Permit
7. Dust collector filters shall be inspected weekly while in operation for evidence of particulate matter breakthrough and replaced as needed.[District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
8. Dust collector filters shall be inspected monthly while not in operation for tears, scuffs, abrasions or holes which might interfere with the PM collection efficiency and shall be replaced as needed. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
9. Records of dust collector maintenance, inspections, and repair shall be maintained. The records shall include identification of the equipment, date of inspection, corrective action taken, and identification of the individual performing the inspection. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
10. Compliance with the conditions in the permit requirements for this unit shall be deemed compliance with District Rule 4354. A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit

11. The requirements of District Rule 4301 and Stanislaus County Rule 408 were determined to not apply to this unit because the unit does not utilize indirect heat transfer. A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit

12. The requirements of 40 CFR 60, Subpart CC were determined to not apply to this unit because the unit was constructed prior to the effective date in the regulation and not been modified (according to the definition of "modified" in the regulation). A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit

13. The requirements of 40 CFR 61, Subpart N were determined to not apply to this unit because the unit does not use commercial arsenic. A permit shield is granted from these requirements. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit

14. The facility shall not use commercial arsenic as a raw material in the production process.[40 CFR 61 Subpart N] Federally Enforceable Through Title V Permit